

Become a Full-Stack Web Developer

 [lynda.com/learning-paths/Web/become-a-full-stack-web-developer](https://www.lynda.com/learning-paths/Web/become-a-full-stack-web-developer)

Web Development Foundations: Full-Stack vs Front-End *with Ray Villalobos*

Do you want to become a web developer? Learn about the skills and tools you need to get a job as a front-end, back-end, or full-stack web developer.

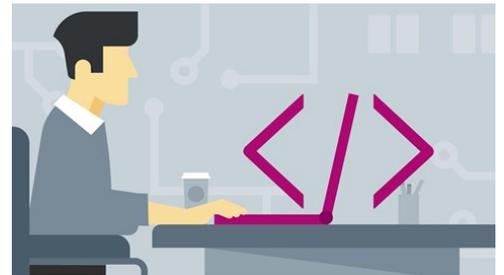
Completed on 6/21/2017



Programming Foundations: Fundamentals *with Simon Allardice*

Provides the core knowledge to begin programming in any language, using JavaScript to explore the syntax of a programming language, and shows how to write and execute your first application and understand what's going on under the hood.

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HTML Essential Training *with James Williamson*

Learn how to write HTML, the programming language that powers the web.

Completed on 12/21/2016

```
10 <header role="banner">
11 <h1>HTML Essential Training</h1>
12 <nav role="navigation">
13 <ul>
14 <li><a href="intro.htm" title
15 <li><a href="syntax.htm" tit
16 <li><a href="structure.htm" t
17 <li><a href="links.htm" title
18 <li><a href="reference.htm" t
```

CSS Essential Training 1 *with Christina Truong*

Explore the concepts that form the foundation of CSS, including selecting content, how the box model defines the spacing and sizing of page elements, styling text, and managing basic layouts.

Completed on 6/21/2017

```
h1, h2, h3 {
  font-family: 'Helvetica Neue',
  font-weight: 700;
}
a {
  text-decoration: none;
  color: #0035A7;
```

CSS Essential Training 2 *with Christina Truong*

Explore advanced CSS concepts, including how to work with advanced selectors, when to use the float, display, and position properties, and how to use the CSS browser developer tools.

Completed on 6/21/2017

```
@media (min-width: 900px) {
  .col-narrow {
    width: 30%;
    float: left;
    background: linear-gradient(rgba(0,0,0,0.1)
      url(..images/toronto.jpg) r
    background-size: cover;
  }
  .col-wide {
```

JavaScript Essential Training *with Morten Rand-Hendriksen*

Get hands-on experience scripting in JavaScript. Learn how to work with

objects, variables, data types, conditionals, functions, loops, closures, the DOM, ES6, and more.

Completed on 6/21/2017

Programming Foundations: Databases *with Simon Allardice*

Discover how a database can benefit both you and your architecture, whatever the programming language, operating system, or application type you use.

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PHP with MySQL Essential Training *with Kevin Skoglund*

Learn the basics of PHP (including variables, logical expressions, loops, and functions), and discover how to connect to a MySQL database and develop a complete web application.

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PHP with MySQL Essential Training: 1 The Basics *with Kevin Skoglund*

Learn how to build dynamic, data-driven webpages using PHP with MySQL.

5h 51m • COURSE

10

PHP with MySQL Essential Training: 2 Build a CMS *with Kevin Skoglund*

Strengthen your PHP and MySQL skills by building a robust content management system with secure user authentication.

3h 53m • COURSE

Programming Foundations: Web Security *with Kevin Skoglund*

Learn about the most important security concerns when developing websites, and what you can do to keep your servers, software, and data safe from harm.

Completed on 6/21/2017

Ruby on Rails 5 Essential Training *with Kevin Skoglund*

```
var date = new Date();
console.log(date);
let hr = date.getHours();
let min = date.getMinutes();
let sec = date.getSeconds();
console.log("Hour: " + hr + " Minute

let hrPosition = (hr*360/12)+(min*(3
```



```
if ($a > $b) {
    echo "a is larger than b";
} elseif ($a < $b) {
    echo "a is smaller than b";
} else {
    echo "a is equal to b";
}
```

```
function find_subject_by_id($id) {
    global $db;
    $sql = "SELECT * FROM subjects ";
    $sql .= "WHERE id='" . db_escape($db, $id)
    $result = mysqli_query($db, $sql);
    confirm_result_set($result);
    $subject = mysqli_fetch_assoc($result);
    mysqli_free_result($result);
    return $subject;
}
```

```
$admin = find_admin_by_username($username);
if($admin) {
    if(password_verify($password, $admin['hash
        log_in_admin($admin);
        redirect_to(url_for('/staff/index.php'))
    } else {
        $errors[] = $login_failure_msg;
    }
} else {
    $errors[] = $login_failure_msg;
```

Learn the essentials of Ruby on Rails 5. Find out how to create a complete data-driven web application with this elegant and easy-to-learn development framework.

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Gulp.js, Git, and Browserify: Web Project Workflows with Ray Villalobos

Learn how to generate a workflow that makes it easier to build your own websites, track and share project files, and leverage JavaScript and jQuery code libraries.

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Node.js Essential Training with Alex Banks

Start creating JavaScript applications with Node.js. Your Node.js training starts here.

Completed on 6/21/2017

AngularJS 1: Building a Data-Driven App with Ray Villalobos

Learn how Angular works in the real world. Find out how to enhance an existing user registration app with new views and controllers to interact with real-time data streams.

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Building a Website with Node.js and Express.js with Ray Villalobos

Build JavaScript websites that do more. Learn how to use Node.js and Express to build multi-page websites and applications with features like feedback forms and live chat.

Completed on 6/21/2017



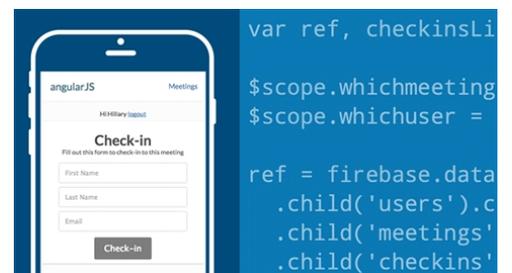
```
def create
  @page = Page.new(page_params)
  @page.subject = @subject
  if @page.save
    flash[:notice] = "Page created successfully"
    redirect_to(pages_path(:subject_id => @subject_id))
  else
    render('new')
  end
end
```

```
var gulp = require('gulp'),
    gutil = require('gulp-util'),
    coffee = require('gulp-coffee');

var coffeeSources = ['components/coffee/tasks'];

gulp.task('coffee', function() {
  gulp.src(coffeeSources)
    .pipe(coffee({bare: true}))
```

```
1 var readline = require('readline');
2 var rl = readline.createInterface({
3   input: process.stdin,
4   output: process.stdout
5 });
6 var realPerson = {
7   name: '',
8   sayings: []
9 };
```





Four Meetups Home Speakers Feedback Chat

<p>Art in Full Bloom with Lorenz Garcia</p> 	<p>Deep Sea Wonders with Hary Entonggn Pua</p> 	<p>The Art of Abstract with Roy Rubick Neangien</p> 
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